

# California Energy Commission



**CLASSIFICATION:** ENERGY COMMISSION SPECIALIST II (TED)

**TENURE:** Permanent

**TIME BASE:** Full-Time **REISSUED**

**SALARY:** \$5,309 - \$6,404  
(Salary will be adjusted accordingly to comply with furlough program.)

**LOCATION:** Energy Systems Research Office  
Energy Research and Development Division

**FINAL FILING DATE:** Until Filled

**DUTIES/RESPONSIBILITIES:** While performing the duties described below, the incumbent will be required to work alone, work within a team, or lead an interdisciplinary team, utilizing a personal computer and appropriate Commission software such as word processing and analytical software, electronic mail and the Internet. The incumbent will also be required to organize, lead and/or participate in meetings with other Commission staff, staff from other federal and state agencies, consultants, contractors, and other parties active in energy-related research development and demonstration. The incumbent will perform the most difficult, highly complex tasks as follows:

- ☐ Provide management oversight and implementation of Smart Grid ARRA grants, energy storage, demand response, distribution automation and communication projects. Conduct planning and development activities on the implementation of the Smart Grid in California. Develop and manage complex ARRA Smart Grid research projects, grants, and contracts. Coordinate with local, regional, state, and federal governments as well as other groups, such as utilities, and other market players to facilitate the coordination of public interest energy research programs and studies with market actions.
- ☐ Serve as lead technical specialist and prime resources for R&D needs related to ARRA Smart Grid funded energy research and programs. Evaluate and quantify the effect of research, development and demonstration programs on energy systems used in a Smart Grid. Identify and analyze technology trends and market developments applicable to the ARRA and other Smart Grid projects. Provide expert guidance and direction for complex technical issues, prepare innovative analytical assessments and evaluations, and provide technical leadership, direction, and coordination efforts for an interdisciplinary team related to the development and implementation of the ARRA Smart Grid component of the PIER program. Provide analytical support to the ETSI Team Lead in the development of policy options and core area program initiatives for consideration by the Manager for the Energy Systems Research Office, the Deputy Director for Energy Research and Development Division, the Executive Office, Energy Commissioners, and the Legislature. Provide expert direction on contract development and management, including contract management strategies, technical analyses, and consistent professional practices within the ETSI team.
- ☐ Implement solicitations and research strategies to meet the public interest energy research program objectives and goals; and provide program and policy recommendations to the ETSI Team Lead, the Manager for the Energy Systems Research Office, the Deputy Director for Energy Research and Development Division, and the Executive Office.

**RPA # 540-091**

**OVER OK DP 11/02/11**

**Pos. #535-540-4185-026**

- ☐ Develop programmatic reports. Serve as a resource in preparing and presenting conclusions and recommendations and provide subject-matter expert consultation to the Commission, local, regional, state, and federal governmental agencies, legislature, media and private entities regarding studies and topics within the incumbent's assigned areas of expertise. Performing this duty may require travel.
- ☐ Organize, prepare and make presentations at workshops, seminars and conferences; write technical papers for professional journals and industry publications; provide expert testimony on technical problems relating to the Smart Grid program area at hearings and proceedings sponsored by the Legislature, the Energy Commission, other local and regional governments, state and federal agencies, utilities, and other entities related to Smart Grid RD&D.
- ☐ Perform other duties as required consistent with the specifications of this classification.

**DESIRABLE EXPERIENCE/QUALIFICATIONS:** The successful applicant should have:

- ☐ Excellent interpersonal skills. The successful applicant is expected to work within a larger team environment.
- ☐ Ability to communicate complicated information in a simple, consumer-friendly manner.
- ☐ Ability to coordinate interdisciplinary projects.

**WHO MAY APPLY:** All interested eligible persons are encouraged to apply. Applicants must have either transfer, list, reinstatement, or SROA/Surplus eligibility. Please indicate your eligibility for this classification on the state application form, STD. 678. **Applications will be screened for experience and only the most qualified will be contacted for an interview.**

**INTERESTED APPLICANTS SHOULD SUBMIT A COMPLETED STANDARD STATE APPLICATION (FORM STD. 678) TO:**

Debbie Powers (RPA#540-091)  
1516 Ninth Street, M.S. #3  
Sacramento, CA 95814  
(916) 654-4305

**California Relay (Telephone) Service for the Deaf  
or Hearing-Impaired**  
**From hTDD Phones: 1-800-735-2929**  
**From Voice Phones: 1-800-735-2922**